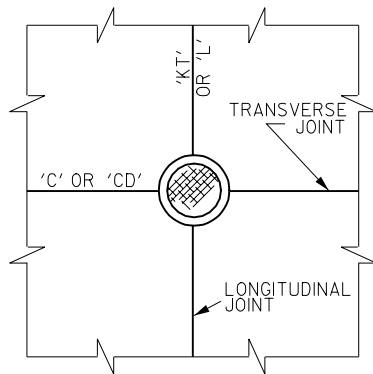
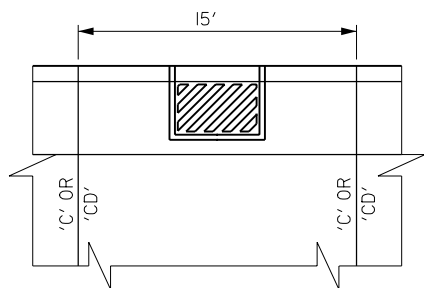


STANDARD DIAGONAL MANHOLE BOX OUT



OPTIONAL MANHOLE
PLACEMENT (NO BOXOUT)
FOR TELESOPING (3 PIECE)
MANHOLE ONLY



SIZE BOX OUT AS SHOWN IN FIGURE 6030.16
INTAKE BOX OUT

1. STANDARD DIAGONAL MANHOLE BOXOUT REQUIRED IF TYPE A OR C MANHOLE IS ALLOWED IN P.C.C. PAVING.
2. OPTIONAL MANHOLE PLACEMENT (WITHOUT BOXOUT) MAY BE USED UPON APPROVAL OF JURISDICTIONAL ENGINEER.
3. WHEN PAVEMENT JOINTS DO NOT INTERSECT THE MANHOLE AT ITS CENTER USE MANHOLE BOXOUT TO PROVIDE JOINT CONTINUITY.
4. SHORTEN JOINTING PATTERN ON EITHER SIDE OF OPENING TO PERMIT JOINTS TO INTERSECT ROUND CASTING AND FALL AT THE EDGES OF BOXOUTS FOR RECTANGULAR STRUCTURES.
5. BOXOUTS ARE REQUIRED WHENEVER A MANHOLE IS REPAIRED IN AN EXISTING PAVEMENT.

REV.	DATE	BY	JOINT LOCATIONS AROUND MANHOLES AND INTAKES	FIGURE: 7010.2B
DATE: 01/25/01				SHEET 1 OF 1